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Amendments to the specification

The passage on page 3, lines 19 to 25 should be replaced by the following new passage where the wording "four times" at line 21 has been replaced by the word "twice".

At this point, the resulting sun signal, designated by the reference numeral 9 (sum signal), is sent to selector means 8, which alternately send the signal 9 for a period equal to twice the band-center frequency of the signal to be converted 1 on a branch I, while on the opposite branch Q there is a zero signal, and for a period on the branch Q (with the zero signal on the branch I) with a frequency equal to twice the band-center frequency of the signal to be converted 1.